ARMSTRONG, WESTERMAN, HATTORI, McLELAND & NAUGHTON

Declaration for U.S. Patent Application

As a	below	named	inventor,	I hereby	declare	that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled (Insert Title) ADIABATIC CHARGING REGISTER CIRCUIT

the specification of which is attached hereto unless the following is checked

	was filed on	as United States	Application Number or	PCT International	Application Number
	and	was amended on _		(if applicable).	

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 (a) - (d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application for which priority is claimed:

(List prior	168846/2000	_ JAPAN	06/06/2000	Priority Claimed _X_ Yes No
foreign applications.	(Number)	(Country)	(Day/Month/Year Filed)	Yes No
See note A on back of this page)	(Number)	(Country)	(Day/Month/Year Filed)	Yes No
	(Number)	(Country)	(Day/Month/Year Filed)	
	(Number)	(Country)	(Day/Month/Year Filed)	Yes No

(See note B on back of this page)

_ See attached list for additional prior foreign applications

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

(List Prior U.S. Applications)	(Appln. Serial No.)	(Filing Date)	(Status: Patented, Pending, Abandoned)	
	(Appln. Serial No.)	(Filing Date)	(Status: Patented, Pending, Abandoned)	
	(Appln. Serial No.)	(Filing Date)	(Status: Patented, Pending, Abandoned)	

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

R. Pegan, Reg. No. 18,069; John F. Carney, Reg. No. 20,276; Edward F. Welsh, Reg. No. 22,455; William L. Brooks, Reg. No. 34,129; John P. Kong, Reg. No. 40,054; Luke A. Kilyk, Reg. No. 33,251; James E. Armstrong, IV, Reg. No. 42,266; Nicholas E. Seckel, Reg. No. P-44,373; Leonard D. Bowersox, Reg. No. 33,226; Raymond J. Ho, Reg. No. 41,838; Thomas E. Brown, Reg. No. P-44,450; and James N. Baker, Reg. No. 40,899.

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18 of the United States Code, § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

(See note C	Full name of sole or first inventor (given name, family name) Shunji NAKATA						
above)	Inventor's signature Shuny Makata	Date <u>May 17, 2001</u>					
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Inventor's signature _		Date					
Residence		Citizenship					
Post Office Address							
Full name of fourth is	nventor (given name, family name)						
Inventor's signature		Date					
Residence		Citizenship					
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Full name of fifth inventor (given name, family name)							
Inventor's signature _		Date					
Residence		Citizenship					
Post Office Address							

Full name of sixth inventor (given name, family name)		
Inventor's signature	Date	
Residence	Citizenship	
Post Office Address		
Full name of seventh inventor (given name, family name)		
Inventor's signature	Date	
Residence	Citizenship	
Post Office Address		
Full name of eighth inventor (given name, family name)		
Inventor's signature	Date	
Residence	Citizenship	
Post Office Address		

Rev. 04/99